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on collection of information unless it displays a valid OMB control number.

| APPLICATION AS FILED - (Column 1) | | | - PART I (Column 2) | | SMALL ENTITY | | OR | OTHER THAN SMALL ENTITY | | |
|--|---|---|---|--|--|--------------------------------------|--|----------------------------|---|--|
| FOR | | NUMBER | FILED | NUMBER | EXTRA | RATE (\$) | FEE (\$) | | RATE (\$) | FEE (\$) |
| ASIC FEE 7 CFR 1.16(a), (t | b) or (c)) | | | | | | | | | |
| EARCH FEE 7 CFR 1.16(k), (i | | | | | | | | | | |
| KAMINATION 7 CFR 1.16(0), (1 | | | | | | | | } | | |
| OTAL CLAIMS 7 CFR 1.16(i)) | | | minus 20 | <u> </u> | | x = | | OR | x = | |
| DEPENDENT 7 CFR 1.16(h)) | | | minus 3 | = • and drawings ex | | × = | | | x = | |
| PPLICATION EE 17 CFR 1.16(s) |) | sheets of p is \$250 (\$1 additional: 35 U.S.C. | aper, the 125 for sr 50 sheets 41(a)(1)(| e application siz nall entity) for e s or fraction the G) and 37 CFR | e fee due ach reof. See | | | _ | | |
| MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j)) If the difference in column 1 is less than zero, enter "0" in column 2. | | | | | TOTAL | | 7 | TOTAL | | |
| 10-13 | wh. | Column 1) | MENDE | (Column 2) | (Column 3) | | ENTITY | OR | SMALL | R THAN ENTITY ADDI- |
| 10-13-1 4000 | Al Al | Column 1) | Minus | (Column 2) | (Column 3) : PRESENT EXTRA | SMALL RATE (\$) | ENTITY ADDITIONAL FEE (\$) | OR OR | | |
| 10-13-1 4-10-13-1 10-13-1 | Al Al . | Column 1) CLAIMS EMAINING AFTER | | (Column 2) HIGHEST NUMBER PREVIOUSLY | PRESENT | RATE (\$) | ADDI- TIONAL | | SMALL RATE (\$) | ADDI- TIONA |
| Total (37 CFR 1. Independ (37 CFR 1. Applicat | Al al .16(1) .16(h) | Column 1) CLAIMS EMAINING AFTER | Minus Minus | (Column 2) HIGHEST NUMBER PREVIOUSLY | PRESENT | RATE (\$) | ADDI- TIONAL | OR | SMALL RATE (\$) | ADDI- TIONA |
| Total (37 CFR 1. | Al A | Column 1) CLAIMS EMAINING AFTER MENDMENT 39 10 10 10 10 10 10 10 10 10 1 | Minus Minus 6(s)) | (Column 2) HIGHEST NUMBER PREVIOUSLY | PRESENT EXTRA | x = x = | ADDI- TIONAL | OR | SMALL RATE (\$) X = X = | ADDI- TIONAL |
| Total (37 CFR 1. | Al A | Column 1) CLAIMS EMAINING AFTER MENDMENT 39 10 10 10 10 10 10 10 10 10 1 | Minus Minus 6(s)) | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE (\$) | ADDI- TIONAL | OR OR | SMALL RATE (\$) | ADDI- TIONAL |
| Total (37 CFR 1. Independ (37 CFR 1. Applicat | Al A | COLUMN 1) CLAIMS EMAINING AFTER MENDMENT 39 DE (37 CFR 1.10 DN OF MULTIPLE | Minus Minus 6(s)) | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE (\$) X = X = | ADDI- TIONAL | OR OR OR | SMALL RATE (\$) X = X = | ADDI- TIONAL |
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| Total (37 cFR 1. Indicated in the state of t | Al Al (() Al () () () () () () () () () () () () () | COLUMN 1) CLAIMS EMAINING AFTER MENDMENT 39 DIE (37 CFR 1.10 DN OF MULTIPLE (COLUMN 1) CLAIMS REMAINING | Minus Minus 6(s)) | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR TO A STATE OF THE COLUMN (37 CF) (Column 2) HIGHEST NUMBER | PRESENT EXTRA PRESENT EXTRA R 1.16(j)) (Column 3) PRESENT | X = X = TOTAL ADD'L FEE | ADDI- TIONAL FEE (\$) | OR OR OR | SMALL RATE (\$) X = X = TOTAL ADD'L FEE | ADDI- TIONAL FEE (\$ ADDI- TIONAL FEE (\$ TIONAL FEE (\$ |
| Total (37 CFR 1. Indicated in the state of t | al A! A! al (1.16(i)) dent A! | COLUMN 1) CLAIMS EMAINING AFTER MENDMENT 39 DE (37 CFR 1.10 ON OF MULTIPLE (COLUMN 1) CLAIMS EMAINING AFTER | Minus Minus 6(s)) | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR "37 "17 "17 "17 "17 "17 "17 "17 "17 "17 "1 | PRESENT EXTRA = 0 R 1.16(j)) (Column 3) PRESENT EXTRA | X = X = TOTAL ADD'L FEE RATE (\$) | ADDITIONAL FEE (\$) ADDITIONAL FEE (\$) | OR OR OR | SMALL RATE (\$) X = X = TOTAL ADD'L FEE | ADDITIONAL FEE (\$ |
| Total (37 CFR 1. Independ (37 CFR 1. Applicated FIRST Program (37 | al A! | COLUMN 1) CLAIMS EMAINING AFTER MENDMENT 39 DE (37 CFR 1.10 ON OF MULTIPLE (COLUMN 1) CLAIMS EMAINING AFTER | Minus Minus 6(s)) E DEPENDE Minus Minus | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA = 0 R 1.16(j)) (Column 3) PRESENT EXTRA | X = X = TOTAL ADD'L FEE | ADDITIONAL FEE (\$) ADDITIONAL FEE (\$) | OR OR OR | SMALL RATE (\$) X = X = TOTAL ADD'L FEE RATE (\$) | ADDITIONAL FEE (\$ |
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The 'Highest Number Previously Paid For' (Total or Interpretation is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.